

Title (en)
Pulley with eccentric chamber.

Title (de)
Scheibe mit exzentrischer Kammer.

Title (fr)
Poulie avec chambre excentrique.

Publication
EP 0513875 B1 19950802 (EN)

Application
EP 92114028 A 19900309

Priority
• EP 90200560 A 19900309
• NL 8900674 A 19890320

Abstract (en)
[origin: EP0389030A1] In a continuously variable transmission with a pulley having discs (1, 2) wherebetween a driving belt (12) runs, at least one of the discs is movable for influencing the transmission ratio of the transmission. The movable disc (1; 2) being mounted on a shaft (3), by means of support means (5; 7; 16, 18; 20, 21) possibly formed eccentrically relative to the shaft (3). The support means take up the forces exerted by the driving belt (12) close to the point of application of the forces, so that in particular the movable pulley disc may be constructed less rigid, with a smaller mass and at a reduced cost price.

IPC 1-7
F16H 55/56; F16H 61/00

IPC 8 full level
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CPC (source: EP US)
F16H 9/125 (2013.01 - EP US); **F16H 55/56** (2013.01 - EP US)

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